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PTO/SB/05 (11-00)
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

3192-002 Attorney Docket No. Raymond J. Wong. First Inventor CARTRIDGES USEFUL IN CLEANING DIALYSIS SOLUTIONS

w nonprovisional applications under 37 CFR 1.53(b))

Title Express Mail Label No. | EV041600137US

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	TION ELEME			Ī	ADDF	RESS TO	D: Box F	Patent Applica	
See MPEP chapter 600 cond			contents.					nington, DC 20	
1. X Fee Transmittal Fo (Submit an original and a d	hplicate for fee process	sing)			7. [	Comp	uter Progra	ım (Appendi	e, large table or x) nce Submission
2. X Applicant claims sm See 37 CFR 1.27.	iall entity status.					applicable, all	necessary)		
3. X Specification (preferred arrangement se		tal Pages	47	]	a.		·	adable Forr	
- Descriptive title of - Cross Reference to	Related Applic	cations			b.		7	nce Listing o	
- Statement Regard - Reference to sequ	ing Fed sponsor ence listing, a ta	red R & D able,				i. <u> </u>	] CD-RON   Paper	nor CD-R (2	copies); or
or a computer prog - Background of the	ram listing appe Invention	endix			C.		<b>-</b> '	erifying ider	ntity of above copies
<ul> <li>Brief Summary of the Brief Description of the Brief Description or the Brief Description or the Brief Summary of the Brief</li></ul>	the Invention f the Drawings (	(if filed)							TION PARTS
<ul> <li>Detailed Description</li> <li>Claim(s)</li> </ul>	on				9.				heet & document(s))
- Abstract of the Dis	closure				10.		R 3.73(b) St there is an a		Power of Attorney
4. X Drawing(s) (35 U.S.	.C. 113) [Tot	tal Sheets	7	]	11.	Englis	sh Translati	ion Docume	nt (if applicable)
5. Oath or Declaration	[Tot	tal Sheets	2	]	12.		nation Disc ment (IDS)		Copies of IDS Citations
a. X Newly exec	uted (original or	r copy)			13. Preliminary Amendment				
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)				14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76				17. Other:					
18 If a CONTINUING APPLI	CATION, check	appropriate	box, and s	upply	the requ	isite informa	ation below	and in a prel	iminary amendment,
or in an Application Data Shee	t under 37 CFR	1.76:							
Continuation Divisional X Continuation-in-p			nuation-in-pa	rt (CiP)			ication No.: 09	9/723,396	19-1
Prior application information:	Examiner					Group Art		eath or decla	ration is supplied under
For CONTINUATION or DIVISIO Box 5b, is considered a part of t	he disclosure of t	he accompan	nvina contir	ıuation	or division	onai applicat	ion and is ne	ereby incorpo	rated by reference. The
incorporation can only be relied	upon when a por	rtion has bee	en inadvert	ently c	mitted fr	om the subr	nitted applic	ation parts.	
	г	19. CC	DRRESPO	ושטבו	NOE ADI	DRESS		<u> </u>	<del></del>
Customer Number or Bar Code Label (Insert Customer No. or Attac			Attach	bar code label here) or X Correspondence address below					
Name	Luke A. Kilyl	k, Esq.							
	KILYK & BO	WERSOX	, P.L.L.C	·					
Address	53A Lee Stre	eet		Т				Zin Codo	20186
Citv	Warrenton		- т	1	State	VA		Zip Code	
Country	United State	s of Ameri	ica	Tele.	nhone	<b>4</b> 540) 42	8-1701	Fax	(540) 428-120
Name (Print/type)	Luke A. Kilyl	k			) DR	gistration	No. (Attom	ey/Agent)	33,251
Signature	0		• 6	5	Kly			Date	November 28, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

J

(\$) 721.00

Complete if Known					
Application Number	To Be Assigned				
Filing Date	November 28, 2001				
First Named Inventor	Raymond J. Wong				
Examiner Name	To Be Assigned				
Group Art Unit	To Be Assigned				
Attomey Docket No.	3192-002				

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. A	DDITI Large Entity		. FEES Small Entity		
Deposit Account 50-0925	Fee Code	Fee (\$)	Fee	Fee (\$)	Fee Description	Fee Paid
Number Deposit Account	105	130	205	65	Surcharge - late filing fee or oath	
Name Charge Any Additional Fee Required	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
VINDER 37 CFR 1.16 and 1.17  X Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification	
	147	2,520	147	2,520	For filing a request for ex parte reexamination	
2. X Payment Enclosed: X Check Credit Card Order Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
	116	390	216	195	Extension for reply within second month	
Fee Fee Fee Fee Description	117	890	217	445	Extension for reply within third month	
Code (\$) Code (\$)	118	1,390	218	695	Extension for reply within fourth month	
101 /40 201 370 Stilly lilling lee	128	1,890	228	945	Extension for reply within fifth month	
106 330 206 165 Design filing fee	119	310	219	155	Notice of Appeal	
107 510 207 255 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal	
108 740 208 370 Reissue filing fee	121	270	221	135	Request for oral hearing	
114 165 214 80 Provisional filing fee		1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 370.00	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141	1,240	241	620	Petition to revive – unintentional	
Fee from Extra Claims Below Fee Paid	142	1,240	242	620	Utility issue fee (or reissue)	
Total Claims $59$ $-20^{**} = 39 \times 9 = 351.00$	143	440	243	220	Design issue fee	
Independent 2 3**= 0 X 42 =	144	600	244	300	Plant issue fee	
Claims	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fee	126	180	126	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 270 204 135 Multiple dependent claim, if not paid		710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
109 80 209 40 **Reissue independent daims over original patent		710	279	355	•	
110 18 210 9 **Reissue claims in excess of 20 and over original patent		900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)351.00	Othe	r fee (spe	ecify)			
** or number previously paid, if greater, For Reissues, see above	*Redu	ced by Ba	sic Filing	Fee Paid	SUBTOTAL (3) (\$)	

SUBMITTED BY		Λ			Complete (if ap	oplicable)
	Luke A. Kilyk		Registration No. (Attorney/Agent)	33,251	Telephone	540-428-1701
Name (Print/Type) Signature	Euke A. Kilyk	al Kin	(Addrey/Agori)	<u> </u>	Date	November 28, 2001

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Certificate of N	Mailing By "Express M	Doc	Docket No.				
	Raymond J. WONG	3192-002					
	•	3172 002					
Serial No.	Filing Date	Examiner		Group Art Unit			
New U.S. Patent	November 28, 2001	Not Assigned		Not Assigned			
Application							
CARTRIDGES USEFUL IN CLEANING DIALYSIS SOLUTIONS							
I hereby certify	that the following cor	respondence:					
New U.S. Patent Application Transmittal (1 page); Fee Transmittal (1 page); Utility Patent Application (47 pages); Drawings (Figs. 1-8, 7 sheets); and Certificate of Mailing; executed Declaration; and Check No. 2172 for \$721.00  are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: United States Patent and Trademark Office, Box New Applications, P. O. Box 2327, Arlington, VA 22202.							
Date: November 28, 2001							
Sandra Stocklinski Typed or Printed Name of Person Mailing Correspondence  Signature  EV041600137US ("Express Mail" Mailing Label Number)							